



National Oceanic and Atmospheric Administration
National Ocean Service
Office of Response and Restoration
Coastal Protection and Restoration Division

NOAA CPRD Program Waste Site Fact Sheet

Site Name: Concord Naval Weapons Station

Site Location: Concord, CA

Congressional District: CA-07 **EPA Region:** 9

Site Description: Concord Naval Weapons Station, encompassing approximately 13,000 acres, is located approximately 30 miles northeast of San Francisco, California. The property is bounded on the north by Suisun Bay, on the south and west by the city of Concord, and on the east by private land and the city of Pittsburg. CNWS is divided in three holdings for the purposes of CERCLA: the Tidal Area, Inland Area, and the Litigation Area (also tidal). Contaminants of concern at CNWS include metals, PCBs, pesticides, and explosives. NOAA resources of concern include biota and habitats of Suisun Bay and tidal wetland areas at CNWS Tidal and Litigation Areas. The wetlands have been heavily modified, having been filled and channelized with mosquito drainage ditches. However, tidal sloughs still provide access to Suisun Bay. Fish sampling in the early 1990s showed that outmigrating chinook salmon have been found in the tidal sloughs at the litigation areas. In addition, Suisun Bay is important as designated critical habitat for the endangered Sacramento winter-run chinook salmon, and as migration areas for other anadromous fish. However, to date, the Navy has not performed any sampling in Suisun Bay. Recently, NOAA has reviewed a draft workplan released by the Navy and provided comments. NOAA has participated with BTAG agencies in discussing data gaps at the Litigation Area for the purpose of completing a 5-year review. NOAA CRC considers this site (Litigation and Tidal areas only) to be a medium priority site.

NOAA Activities to Date: NOAA has worked closely with the Navy and the BTAG to design a post-remediation risk assessment for the 5-year review in the Litigation area, for which a draft report is due in May, 2001 and has worked with the Navy on the remedial investigation for the tidal area site. NOAA will continue to work with the Navy on developing remedial alternatives and appropriate restoration for this site.

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